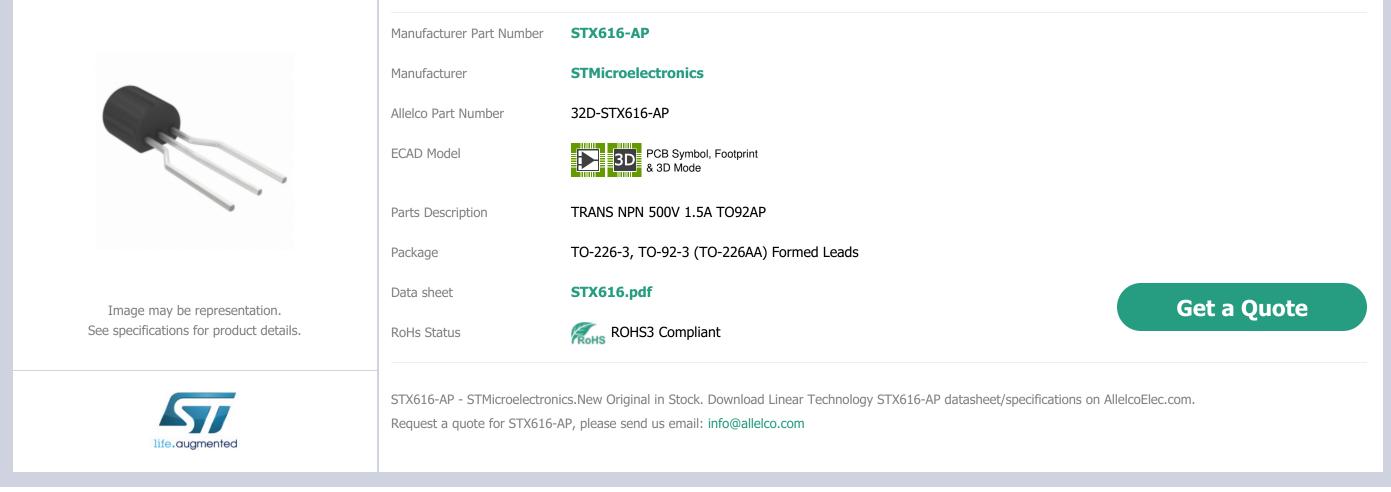


 \checkmark

STX616-AP



Specifications

STX616-AP Tech Specifications STX616-AP - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Package	Cut Tape (CT)
Voltage - Collector Emitter Breakdown (Max)	500 V	Operating Temperature	150°C (TJ)
Vce Saturation (Max) @ Ib, Ic	1V @ 200mA, 1A	Mounting Type	Through Hole
Transistor Type	NPN	Frequency - Transition	-
Supplier Device Package	TO-92AP	DC Current Gain (hFE) (Min) @ Ic, Vce	12 @ 500mA, 5V
Series	-	Current - Collector Cutoff (Max)	50µA
Power - Max	2.8 W	Current - Collector (Ic) (Max)	1.5 A
Package / Case	TO-226-3, TO-92-3 (TO-226AA) Formed Leads	Base Product Number	STX616

Parts with Similar Specifications

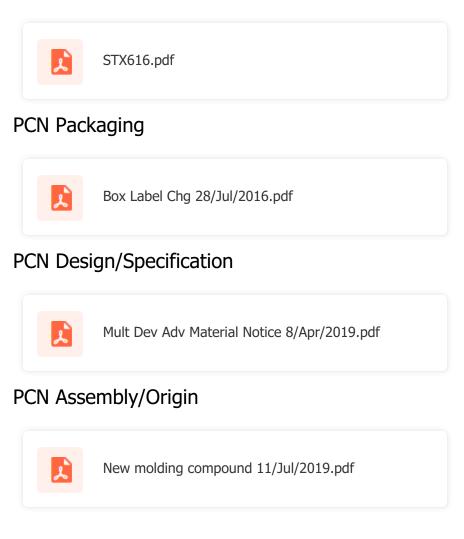
The three parts on the right have similar specifications to STMicroelectronics STX616-AP

Product Attribute			life.augmented	life.augmented
Part Number	STX616-AP	STX616	STX5105ALC	STX7100ZWCE
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Power - Max	2.8 W	2.8 W	-	-
Current - Collector (Ic) (Max)	1.5 A	1.5 A	-	-
Package / Case	TO-226-3, TO-92-3 (TO-226AA) Formed Leads	TO-226-3, TO-92-3 (TO-226AA)	-	-
Series	-	-	-	-
DC Current Gain (hFE) (Min) @ Ic, Vce	12 @ 500mA, 5V	12 @ 500mA, 5V	-	-
Transistor Type	NPN	NPN	-	-
Vce Saturation (Max) @ Ib, Ic	1V @ 200mA, 1A	1V @ 200mA, 1A	-	-
Supplier Device Package	TO-92AP	TO-92-3	-	-
Frequency - Transition	-	-	-	-
Voltage - Collector Emitter Breakdown (Max)	500 V	500 V	-	-
Package	Cut Tape (CT)	Bulk	-	-
Operating Temperature	150°C (TJ)	150°C (TJ)	-	-
Mounting Type	Through Hole	Through Hole	-	-
Current - Collector Cutoff (Max)	50µA	50μΑ	-	-
Base Product Number	STX616	STX616	-	-

STX616-AP Datasheet PDF

Download STX616-AP pdf datasheets and STMicroelectronics documentation for STX616-AP - STMicroelectronics.

Datasheets



Customers Also Interested in

Recommended Products



STX5105ALC

STMicroelectronics



STX7100ZWCE **STMicroelectronics**

STX7710BUD STMicroelectronics

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STX5100KUC

STMicroelectronics



STX7100ZWC

STMicroelectronics



STX5105AYB STMicroelectronics



STX5105ALB

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STX5100B STMicroelectronics

STMicroelectronics

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STX7710CUC



STX616 STMicroelectronics TRANS NPN 500V 1.5A TO92-3

STX7710BUC STMicroelectronics

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STX724 STMicroelectronics

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STX5100BUB STMicroelectronics STX7100DWCE

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STX5118ALB **STMicroelectronics**

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STX2G4245E ΖT

NO PICTURE

STX7100YWCE

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STX264245E

NO PICTURE

BB/TI

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.



> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference				
Region	Country	Logistic Time(Day)		
America	United States	5		
America	Brazil	7		
	Germany	5		
Europe	United Kingdom	4		
	Italy	5		
Oceania	Australia	6		
Oceania	New Zealand	7		
Asia	India	6		
ASIA	Japan	7		
Middle East	Israel	6		

DHL & FedEx Shipment Charges Reference			
Shipment charges(KG)	Reference DHL(USD\$)		
0.00kg-1.00kg	USD\$60.00		
1.00kg-2.00kg	USD\$70.00		
2.00kg-3.00kg	USD\$80.00		

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below: Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -

訬



Efficient Supply Management

Cost-Saving Fast Sourcing & Procurement

Contact us if you have any questions.





+00852 9146 4856 info@allelco.com



4

Delivery

Certifications & Memberships



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Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong **Phone:** +00852 9146 4856 Fax: +00852 3010 8510 Email: info@Allelco.com